

monitoring system can communicate with the child and discourage the child from performing such harmful activities.

[0117] Additionally, the child monitoring system may determine a movement pattern of the child based on one or more historical locations of the child and the real-time location of the child and further determine a deviation of the real-time location of the child within a pre-defined time interval based on one or more pre-defined rules associated with the movement pattern and thus can identify if a child is in any dangerous situation or is performing any illegal/harmful activities. Thus, the disclosed method and system tries to overcome the technical problem of monitoring a child remotely and preventing a child from performing illegal/harmful activities.

[0118] In light of the above mentioned advantages and the technical advancements provided by the disclosed method and system, the claimed steps as discussed above are not routine, conventional, or well understood in the art, as the claimed steps enable the following solutions to the existing problems in conventional technologies. Further, the claimed steps clearly bring an improvement in the functioning of the device itself as the claimed steps provide a technical solution to a technical problem.

[0119] A description of an embodiment with several components in communication with each other does not imply that all such components are required. On the contrary, a variety of optional components are described to illustrate the wide variety of possible embodiments of the invention.

[0120] Finally, the language used in the specification has been principally selected for readability and instructional purposes, and it may not have been selected to delineate or circumscribe the inventive subject matter. It is therefore intended that the scope of the invention be limited not by this detailed description, but rather by any claims that issue on an application based hereon. Accordingly, the embodiments of the present invention are intended to be illustrative, but not limiting, of the scope of the invention, which is set forth in the following claims.

[0121] While various aspects and embodiments have been disclosed herein, other aspects and embodiments will be apparent to those skilled in the art. The various aspects and embodiments disclosed herein are for purposes of illustration and are not intended to be limiting, with the true scope and spirit being indicated by the following claims.

[0122] The present disclosure may be realized in hardware, or a combination of hardware and software. The present disclosure may be realized in a centralized fashion, in at least one computer system, or in a distributed fashion, where different elements may be spread across several interconnected computer systems. A computer system or other apparatus adapted for carrying out the methods described herein may be suited. A combination of hardware and software may be a general-purpose computer system with a computer program that, when loaded and executed, may control the computer system such that it carries out the methods described herein. The present disclosure may be realized in hardware that comprises a portion of an integrated circuit that also performs other functions.

[0123] A person with ordinary skills in the art will appreciate that the systems, modules, and sub-modules have been illustrated and explained to serve as examples and should not be considered limiting in any manner. It will be further appreciated that the variants of the above disclosed system

elements, modules, and other features and functions, or alternatives thereof, may be combined to create other different systems or applications.

[0124] Those skilled in the art will appreciate that any of the aforementioned steps and/or system modules may be suitably replaced, reordered, or removed, and additional steps and/or system modules may be inserted, depending on the needs of a particular application. In addition, the systems of the aforementioned embodiments may be implemented using a wide variety of suitable processes and system modules, and are not limited to any particular computer hardware, software, middleware, firmware, microcode, and the like. The claims can encompass embodiments for hardware and software, or a combination thereof.

[0125] While the present disclosure has been described with reference to certain embodiments, it will be understood by those skilled in the art that various changes may be made and equivalents may be substituted without departing from the scope of the present disclosure. In addition, many modifications may be made to adapt a particular situation or material to the teachings of the present disclosure without departing from its scope. Therefore, it is intended that the present disclosure not be limited to the particular embodiment disclosed, but that the present disclosure will include all embodiments falling within the scope of the appended claims.

What is claimed is:

1. An automated child monitoring system, the automated child monitoring system comprising:

- a wearable device comprising:
 - a hardware processor;
 - a memory communicatively coupled to the hardware processor;
 - a speaker configured to play an audio received from a remote device via a transceiver;
 - a microphone configured to record audio within a pre-defined distance of a child, wherein the wearable device is wearable by the child;
 - one or more sensors configured to detect one or more activities of the child, wherein the one or more activities comprises at least one of: drinking, vaping, smoking, a presence of a threat for the child; and
 - a hub unit communicably coupled to the inconspicuous wearable device, wherein the hub unit is configured to control one or more operations of the inconspicuous wearable device, wherein the hub unit is configured to generate a real-time report of the child and further provide one or more alarms to a user of the remote device.

2. The automated child monitoring system of claim 1, wherein the one or more operations comprise controlling the speaker of the wearable device and content played using the speaker, controlling operation of the one or more sensors.

3. The automated child monitoring system of claim 1, wherein the one or more alarms are provided using at least one of: tactile feedback, audio sound, display alert.

4. The automated child monitoring system of claim 1, wherein the wearable device and the wearable device are paired so that the remote device displays the location of the child.

5. The automated child monitoring system of claim 1, wherein the wearable device further comprises a lock,